## **Changes in Technical Organization**

Jerry Blazey and John Womersley February 3, 2004

The DØ physics dataset has now exceeded 0.25 fb<sup>-1</sup>, due in large part to Dmitri Denisov's dedication to the experiment, knowledge, and tireless efforts. We all owe him a vote of thanks for his commitment as DØ Run Coordinator over the first three years of Run II. We have successfully commissioned multiple detector and trigger systems and are collecting physics data with high efficiency. These successes, plus Dmitri's interest in pursuing other challenges, have given us the opportunity to evaluate how we can best position ourselves to meet the issues that will confront us in the next few years.

DØ must continue collecting data with good efficiency, continually improve its approaches to verifying the data quality, and simultaneously commission new detector and trigger systems. To deal effectively with these coupled challenges we are therefore establishing the position of Technical Integration Coordinator. The Coordinator will oversee and integrate detector operations, the Run IIb upgrade, and data quality. We are pleased that Jon Kotcher has agreed to take on this important role. Jon has extensive experience with management of large technical projects; we look forward to working with him in his new capacity.

The Coordinator will provide global oversight of operations, the upgrade, and data quality; establish priorities; focus resources where needed; and work with the spokespersons to acquire additional resources to address specific problems and needs. Management of operations, the upgrade, and data quality will remain the responsibility of the principals in charge; they will answer to the Coordinator, who will in turn report to the Spokespersons.

**Run Coordination:** Though Dmitri has already served three years, we are pleased that he has agreed to continue for a transition period, and, moreover, that he has agreed to apply his skills as co-Convenor of the electroweak group starting this summer.

**Run IIb Project:** We have asked Vivian O'Dell to assume the role of Run IIb Project Manager. Vivian has a strong technical and management background in trigger, DAQ, and online systems, an excellent match to what we have proposed, and we are very pleased that she has accepted this role. Ron Lipton will be continuing as Run IIb Deputy Project Manager. Ron played a principal role in design and construction of both the Run II SMT and the recently approved Run IIb Layer Ø project. We feel very fortunate that both Vivian and Ron are willing to take on these very challenging positions.

**Data Quality:** While data quality has always been a priority of the collaboration, this reorganization will increase the visibility of the effort and strengthen its connections. Tom Diehl has already started coordinating the effort and we are pleased he has agreed to continue in this role.